## **Multiplication Square**

×	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144





## **Numeracy Passport**

N	ame:								
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FS2	I can count in 1s to 20 and back.	I can identify one more and one less than a number less than 20.	I can order numbers from 1—20	I can share out a given quantity between people.	I can partition numbers to 5 into 2 different groups.	I know the days of the week.
YR1	I can count to 100 from any number. I can count back from any number less than 100.	I can identify one more and one less than a number.	I can count in multi- ples of 2, 5 and 10.	I can recognise odd and even numbers.	I know my number bonds to 10.	I can double and halve numbers to 10.
YR2	I can recognise the place value of each digit in a two-digit number.	I can count in 10s from any given number.	I know the multiplication and division facts for the 2, 5 and 10 times table.	I can count in 3s.	I know my number bonds to 20.	I can tell the time to the nearest 5 minutes.
YR3	I recognise the place value of each digit in a three-digit number.	I can count in 100s from a given number.	I know the multiplication and division facts for the 3 and 4 times table.	I know the multiplication and division facts for the 6 and 8 times table.	I can count up and down in a given frac- tion.	I can recall facts about units of time.
YR4	I recognise the place value of each digit in a four-digit number.	I can count in 1000s from a given number.	I know the multiplication and division facts for the 7, 9 and 11 times table.	I can multiply and divide numbers by 10 and 100.	I know my number bonds to 100.	I know the decimal equivalents of 1/2, 1/4, 3/4, and any tenth or hundredth.
YR5	I can identify prime numbers up to 50.	I know square numbers up to 12 <sup>2</sup> and cube numbers up to 12 <sup>3</sup> .	I know the multiplication and division facts for all the times tables up to 12x12.	I can multiply and divide numbers by 10, 100 and 1000 (including decimals).	I know decimal number bonds to 1 and 10.	I know decimal, per- centage and fraction equivalents.
YR6	I can identify prime numbers up to 100.	I can express any number up to 100 as a product of its prime factors.	I can use known facts and place value to cal- culate mentally e.g. 200 x 3.	I can mentally divide a 3 digit number by a single digit using time- table facts to partition.	I know the square roots of square num- bers to 15 X 15.	I know the order of operations (BOD-MAS).